

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 June 2006 (15.06.2006)

PCT

(10) International Publication Number
WO 2006/062899 A2

(51) International Patent Classification:
B65D 21/00 (2006.01)

(21) International Application Number:
PCT/US2005/043932

(22) International Filing Date:
6 December 2005 (06.12.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/005,920 6 December 2004 (06.12.2004) US

(71) Applicant (for all designated States except US): **NORSEMAN PLASTICS, LTD.** [CA/CA]; 39 Westmore Drive, Rexdale, ON M9V 3Y6 (CA).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **STAHL, Edward** [US/US]; 521 Contenders Way, Tyler, TX 75703 (US).

(74) Agents: **BAUER, Richard, P** et al.; Katten Muchin Rosenman, LLP, 1025 Thomas Jefferson Street, NW, Easy Lobby, Suite 700, Washington, DC 20007-5201 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

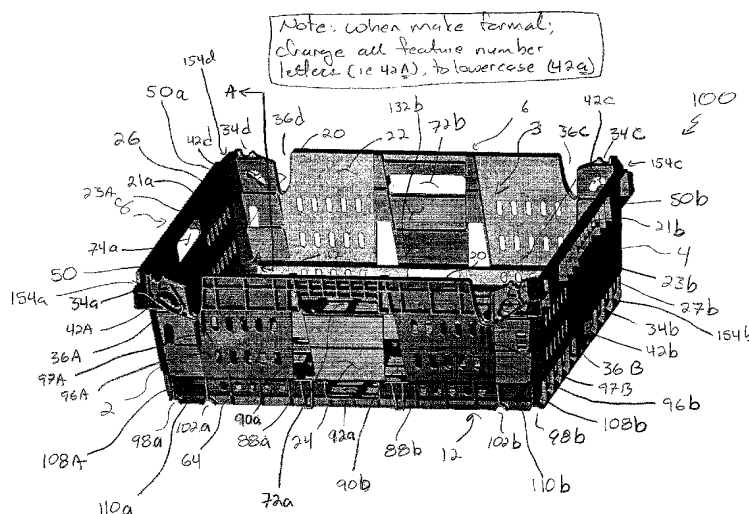
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **THREE LEVEL NESTABLE STACKING CONTAINERS**



(57) Abstract: A three level nestable stacking comprising a base, a pair of opposing sidewalls, a pair of opposing endwalls and at least two bail arms. Each of the opposing sidewalls comprises a plurality of peanut or kidney shaped receptacles, and in an alternative embodiment, a plurality of slot shaped receptacles. The receptacles allow for ease of rotational movement of the bail arms between any of at least three positions. The three positions for the bail arms provide three stacking configuration for a second, upper container, in regard to a first, lower container: a nearly fully nested configuration; a partially nested configuration; and a substantially un-nested configuration. The opposing sidewalls also comprise a sidewall interlock system, as well as a container stacking structure. The bails arms are completely contained within the area of the container, and mate with grooves in the base of the container.